

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hiroko Abe et al.
Serial No. : 10/816,185
Filed : April 2, 2004
Title : ELECTRONIC APPARATUS

Art Unit : 2879
Examiner : Sikha Roy
Confirmation No.: 7858

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: May 30, 2006



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| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 12732-222001 | Application No. 10/816,185 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) | | Applicant Hiroko Abe et al. | |
| | | Filing Date April 2, 2004 | Group Art Unit 2879 |

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|-----------------|------------------|-----------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | 2004-0183082 | 09/23/2004 | Yamazaki | | | 03/08/2004 |
| | AB | 2005-0012686 | 01/20/2005 | Osame et al. | | | 03/24/2004 |
| | AC | 2005-0024339 | 02/03/2005 | Yamazaki et al. | | | 02/27/2004 |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
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| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
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| | AL | | | | | | | |
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| Other Documents (include Author, Title, Date, and Place of Publication) | | |
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| Examiner Initial | Desig. ID | Document |
| | AQ | SID 2003 International Symposium Digest of Technical Papers, Vol. XXXIV, Book 1, pp. 104-107. |
| | AR | |
| | AS | |
| | AT | |

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| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |